

AMENDMENT TRANSMITTAL LETTERDocket Number
UPM-02501Application Number
10/500,400Filing Date
June 28, 2004Examiner
LE, Thong QuocGroup Art Unit
2827Invention Title
SEMICONDUCTOR STORAGE DEVICE AND REFRESH CONTROL METHOD**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application, including:

- (X) Amendment and Response to Office Action (15 pages);
(X) Amendment Transmittal Letter (1 page, in duplicate);
(X) Check in the Amount of \$200.00 for Independent Claim; and
(X) Return Receipt Postcard.

CLAIMS AS AMENDED

	(1) CLAIMS REMAINING AFTER AMENDMENT		(2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(3) PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	18	minus	20		x \$ 50	
INDEPENDENT CLAIMS	4	minus	3	1	x \$200	200.00
MULTIPLE DEPENDENT CLAIM ADDED					\$360	
					TOTAL	\$200.00
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				SMALL ENTITY TOTAL		\$

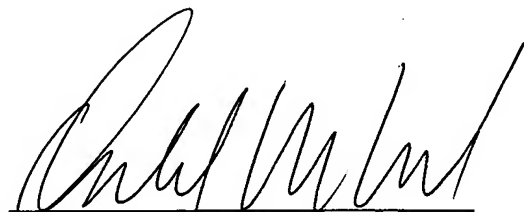
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the highest number previously paid for IN THIS SPACE is less than 20, enter "20."

*** If the highest number previously paid for IN THIS SPACE is less than 3, enter "3."

The "highest number previously paid for" (total or independent) is the highest number found in the appropriate box in column 1.

- () Please charge **Deposit Account Number 501136** in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- (X) A check in the amount of **\$200.00** to cover the filing fee is enclosed.
- (X) Please credit any overpayment and/or charge any additional filing fees required under 37 CFR §§ 1.16 and 1.17 to our **Deposit Account Number 50-1136**.



Donald W. Muirhead, Reg. No. 33,978

August 23, 2005

Date

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelop addressed to: MAIL STOP: AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on August 23, 2005.


Tracy A. Newell



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hiroyuki TAKAHASHI, et al.

Appl. No.: 10/500,400

Art Unit: 2827

Filed: June 28, 2004

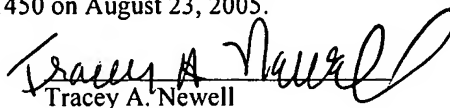
Examiner: LE, Thong Quoc

For: **SEMICONDUCTOR STORAGE
DEVICE AND REFRESH CONTROL
METHOD**

Atty Docket: UPM-02501

CERTIFICATE OF MAILING

I hereby certify that the foregoing document is being deposited with the United States Postal Service as first class mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to: **Mail Stop: Amendment**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 23, 2005.


Tracey A. Newell

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This paper is being provided in response to the Office Action dated June 27, 2005, for the above-captioned U.S. patent application.

Amendments to the Claims are listed beginning on page 2 of this paper.

Remarks begin on page 11 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required for consideration of this paper (including fees for net addition of claims) are authorized to be charged in two originally-executed copies of an Amendment Transmittal Letter filed herewith.

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